	PTO-1390	U.S. DEPARTMENT OF COM	MERCE PATENT AND TRADEMARK OFFICE	DATE:							
( · · · · ·		TRANSMITTAL LETTER TO	THE IMITED STATES	17 May 2006 ATTORNEY DOCKET NUMBER							
		DESIGNATED/ELECTED									
CONCERNING A FILIN				59127US007 U.S. APPLICATION NO. (if known, see 37 CFR § 1.5)							
INTERNATIONAL APPLICATION NO.			INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
PCT/US2004/034662			20 October 2004	27 November 2003							
			NOMATAD AND								
APPL	JOUC ICANT(S) I	TION METHOD OF SEMICO	NUCTOR CHIP								
Kaz	uki No	oda and Masaru Iwasawa									
			ates Designated/Elected Office (DO/I	EO/US) the following items and other							
info	mation										
1.	$\boxtimes$		items concerning a filing under 35 US	-							
2.			QUENT submission of items concerni								
3,		This is an express request to begin national examination procedures (35 USC § 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4.		The US has been elected (Artic	ole 31).								
5.	$\boxtimes$										
	a.		d only if not communicated by the Int	ernational Bureau).							
	b.	has been communicated b									
	C.	is not required, as the appl									
6.		An English language translation of the International Application as filed (35 USC § 371(c)(2)).									
	a.	☐ is attached hereto ☐ has been previously submitted under 35 USC § 154(d)(4)									
7	b. ⊠			T Adiala 10 (25 HCC & 271(a)/2))							
7.	⊠ a.	Amendments to the claims of the International Application under PCT Article 19 (35 USC § 371(c)(3)).  are attached hereto (required only if not communicated by the International Bureau).									
	b.	<u> </u>		memanonar bureauj.							
	C.	<ul> <li>☐ have been communicated by the International Bureau</li> <li>☐ have not been made; however, the time limit for making such amendments has NOT expired</li> </ul>									
	d.										
8.		An English language translation	n of the amendments to the claims ur	nder PCT Article 19 (35 USC § 371(c)(3)).							
9.	$\boxtimes$	An oath or declaration of the inventor(s) (35 USC § 371 (c)(4)).									
10.		An English language translation Article 36 (35 USC §§ 371(c)(5		Preliminary Examination Report under PCT							
Item	s 11 to	20 below concern document(	s) or information included:								
11.		An Information Disclosure State	ement under 37 CFR §§ 1.97 and 1.9	98.							
12.	$\boxtimes$	An assignment document for re	ecording is being filed.								
13.	$\boxtimes$	A preliminary amendment.									
14.		An Application Data Sheet und	er 37 CFR § 1.76.								
15.		A substitute specification.									
16.		A power of attorney and/or cha	nge of address letter.								
17.		A computer-readable form of th 1.825.	ne sequence listing in accordance wit	h PCT Rule 13ter.2 and 37 CFR §§ 1.821 –							
18.		A second copy of the published	d international application under 35 U	SC § 154(d)(4).							
19.		A second copy of the English la	anguage translation of the internation	al application under 35 USC § 154(d)(4).							
20.		Other items or information:									

U.S. APPLICATION NO. (i	ATTORNEY'S DOCKET NO.										
		59127US007									
The following	fees will b	e paid via EFS	-Web at the time of filing:			Ca	lculaltions	PTO Use Only			
	national fee		\$	300.00							
22. 🖾 Exam If the writte examinat	nination fee (3 n opinion prepition report pre s of PCT Artic	\$									
						\$	200.00				
23. Search Searc	ch fee (37 CFI in opinion prej tion report pre s of PCT Artic	\$	250.00								
Search fee application	(37 CFR 1.44 on to the USP al Search Rep	\$	400.00								
	to the Office		.50.00								
All other sit	tuations	\$500	\$								
		2, and 23	\$	900.00							
(exclumedia there											
FEE CALCULATION	NUMBER FILED	(Minus 25%) EFS Filing	Minus 100	Calc. Extra	RATE (for ea. add'l 50)		Fees				
Application Size Fee)		multipled by .75	delete 100	divide by 50 (round up to nearest 50)	\$ 250.00	\$	0.00				
Surcharge of \$130 earliest claimed pr		\$	0.00								
CLAIM		NUMBER F	ILED	EXTRA	RATE		Fees				
Total claims		20	- 20 =	0	x \$ 50.00	\$	0.00				
Independent clain	าร	1	- 3 =	0	x \$200.00	\$	0.00				
Add'I fee for one of	or more multip	\$	0.00	MAR							
		\$	900.00								
☐ Applicant clai The fees indic			\$	0.00							
				SU	BTOTAL	\$	900.00				
Processing fee of the earliest priority		urnishing the Englis R § 1.492(f))	h translation	later than 30	months from	\$	0.00				
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		assignment (37 CF cover sheet (37 CI				\$					
				AL FEES EN		\$	900.00				
		Ai	mount to be refunded	\$							
		7.00				A	mount to be charged	\$900.00			
a.  ☐ Fees will be paid via EFS-Web at the time of filing.  b. ☐ Please charge my Deposit Account No. 13-3723 in the amount of \$ to cover the above fees.  c. ☐ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-3723  NOTE: Where an appropriate time limit under 37 CFR § 1.495 has not been met, a petition to revive  (37 CFR § 1.137(a) or (b)) must be filed and granted to restore the application to pending status.											
Signature "Will at a manager of the grade "Will demande											
Name Registration Number											
Dean M. H		47,634									
Office of Intellectual Property Counsel 3M Innovative Properties Company P.O. Box 33427 St. Paul. Minnesota 55133-3427											